

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

01-352882

P 57274B

A 43265

DISTRICT 4th

DATE 09/16/96

DATE SYSTEM APPROVED 11-6-96

INSPECTOR *JS*

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXX-XXXX~~ 313-2640

INDEXED

South Carroll Backhoe, Inc.

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland 21157 PHONE 875-4197

SUBDIVISION Cattail Creek Country Club LOT 41 ROAD 3662 Sycamore Valley Run

PROPERTY OWNER Sf Contractors, Inc. / *Anthony Walton*

ADDRESS

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 3 feet wide. Inlet 4 1/2 feet below original grade. Bottom maximum depth 6 1/2 feet below original grade. Effective area begins at 4 1/2 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Start trenches 230' from front lot line (475.61' in length) and in 140 feet from left lot (591.40' in length) line when facing the lot from Sycamore Valley Run. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK 7/1/96 DCS*

PLANS APPROVED BY Amy McMillen

DATE 06/17/96

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED. *propose tank under*

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

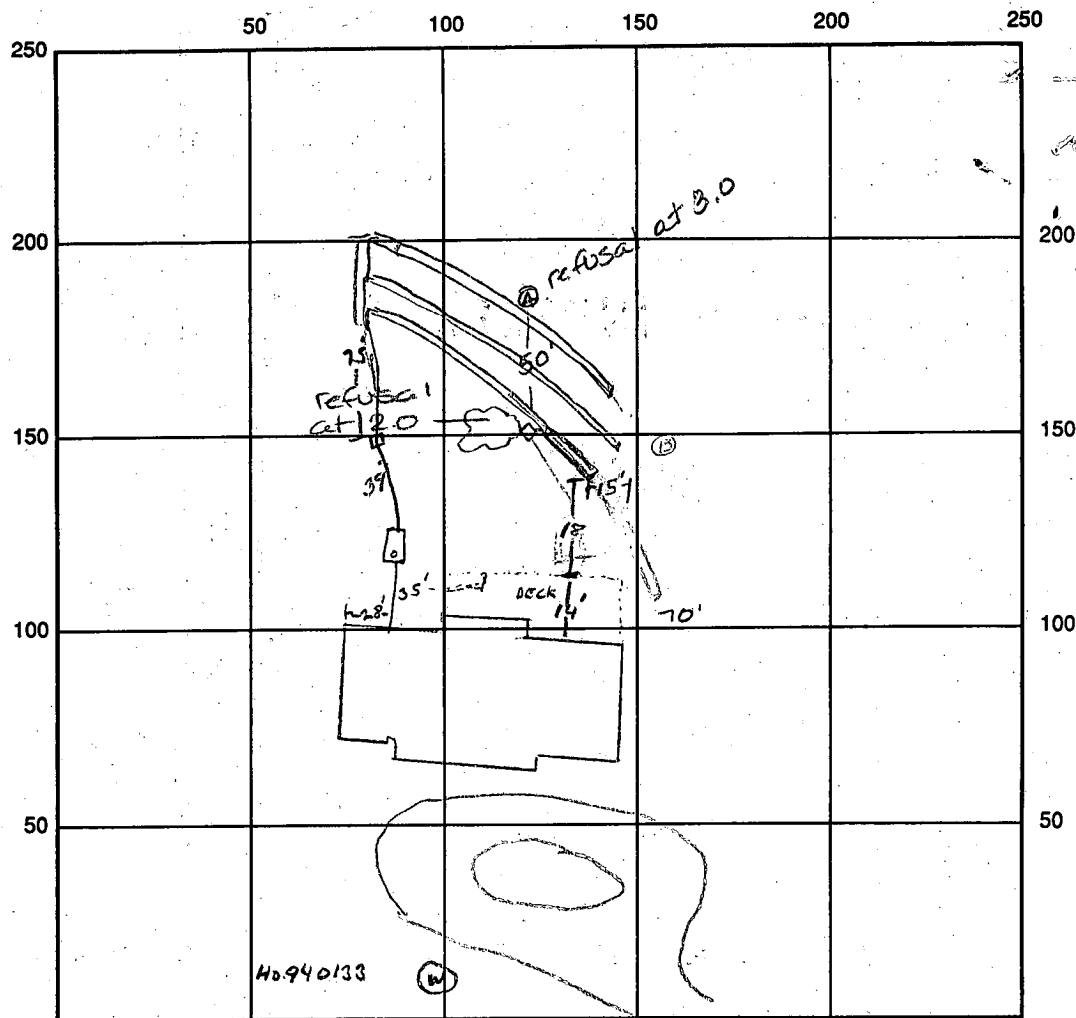
BLDG PERMIT SIGNED

AND RETURNED

Serial # 610103319-

A 43265

B
clay
5' salm
85' refusal



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK CLEANOUTS 1 ON TANK

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 6.5 ^{EST.} FT.

TRENCH WIDTH 3 FT.

INLET DEPTH 4.5 FT.

EFFECTIVE GRAVEL DEPTH 2 ^{EST.} FT.

TOTAL LENGTH 68/81/85 FT.

NUMBER OF TRENCHES 3

ONE SIDEWALL/BOTTOM AREA 711 SQ. FT.

DRYWALL INSIDE DIAMETER — FT.

EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 10/31/96 Per phone - installer reports rock at 2.0' in ST hole - he will be installing a top seam tank - told him to call for inspection when they begin trench installation if soil conditions have not changed at trenches ALM 11/4/96 Run trenches to right - rock to the left -

Repair area to be to right also ALM 11-6-96 SYSTEM COMPLETE, TRENCH
ENDS OPEN FIELD LOCATION OF TEST HOLES UNCERTAIN RELATIVE TO DIAGRAM - NO ONE ON SITE

OK TO COVER, BE
DATE SYSTEM APPROVED

11-6-96

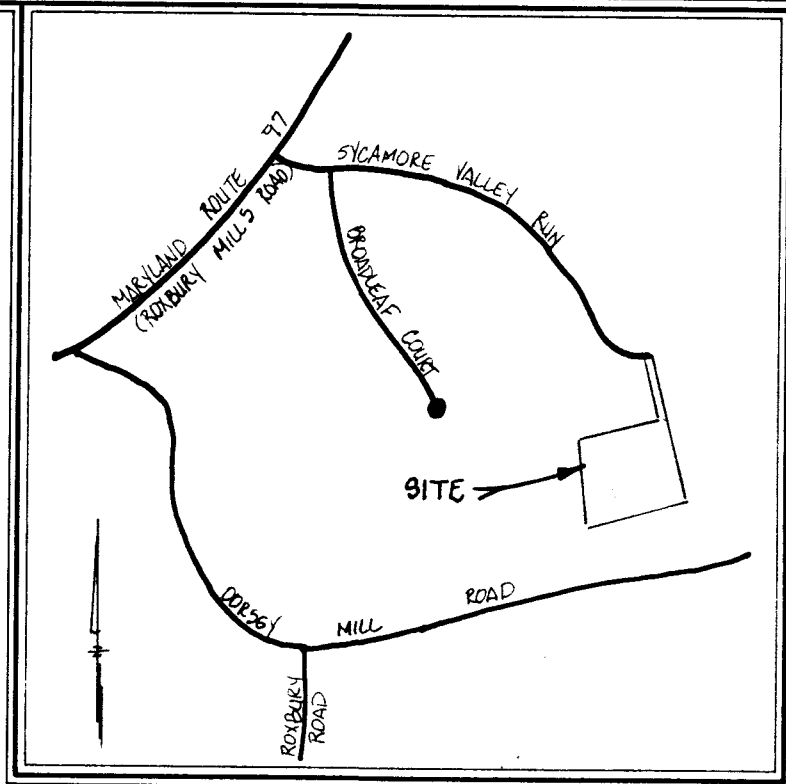
INSPECTOR Ed. J. Perry

SYCAMORE VALLEY RUN

5' REVERTIBLE
SLOPE EASEMENT

Approved Septic System Plan
Howard County Health Department

Sam M. Miller 4/17/96
Signature Date



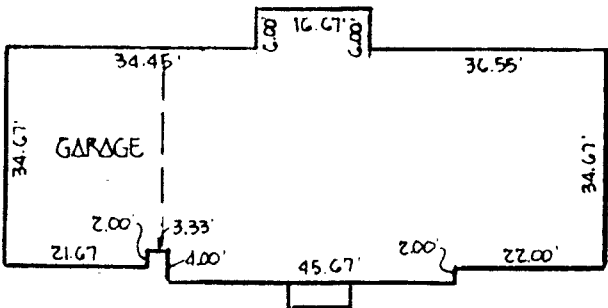
GENERAL NOTES

1. SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT No.
2. PROPOSED 1500 GALLON SEPTIC TANK.
3. A. FIRST FLOOR ELEVATION: 508.49
B. BASEMENT ELEVATION: 498.99
C. INVERT OF SEPTIC SYSTEM AT HOUSE: 496.49
D. INVERT IN AT SEPTIC TANK: 495.99
E. INVERT OUT AT SEPTIC TANK: 495.69
F. PROPOSED GRADE OVER SEPTIC TANK: 498.0
G. INVERT AT DISTRIBUTION BOX: 493.0
H. EXISTING GROUND OVER DISTRIBUTION BOX: 494.0
4. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
5. CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.

LOT 41
7.462 AC±

PLAN

SCALE: 1" = 100'



7/5/00
TEST HOLE
LOCATIONS BY
ALM NEVER
CONFIRMED, BUT
SEPTIC INSTALLATION
NOTES INDICATE
AREA TO THE
RIGHT OF EX.
SEPTIC TRENCHES
ALM

DETAIL

SCALE 1" = 50'

PLAN TO ACCOMPANY APPLICATION
FOR BUILDING PERMIT

CATTAIL CREEK COUNTRY CLUB
LOT 41

TAX MAP 21
4th ELECTION DIST.
SCALE: AS SHOWN

P/O PARCEL C
HOWARD COUNTY, MARYLAND
DATE: MAY 6, 1996

6P.96.174

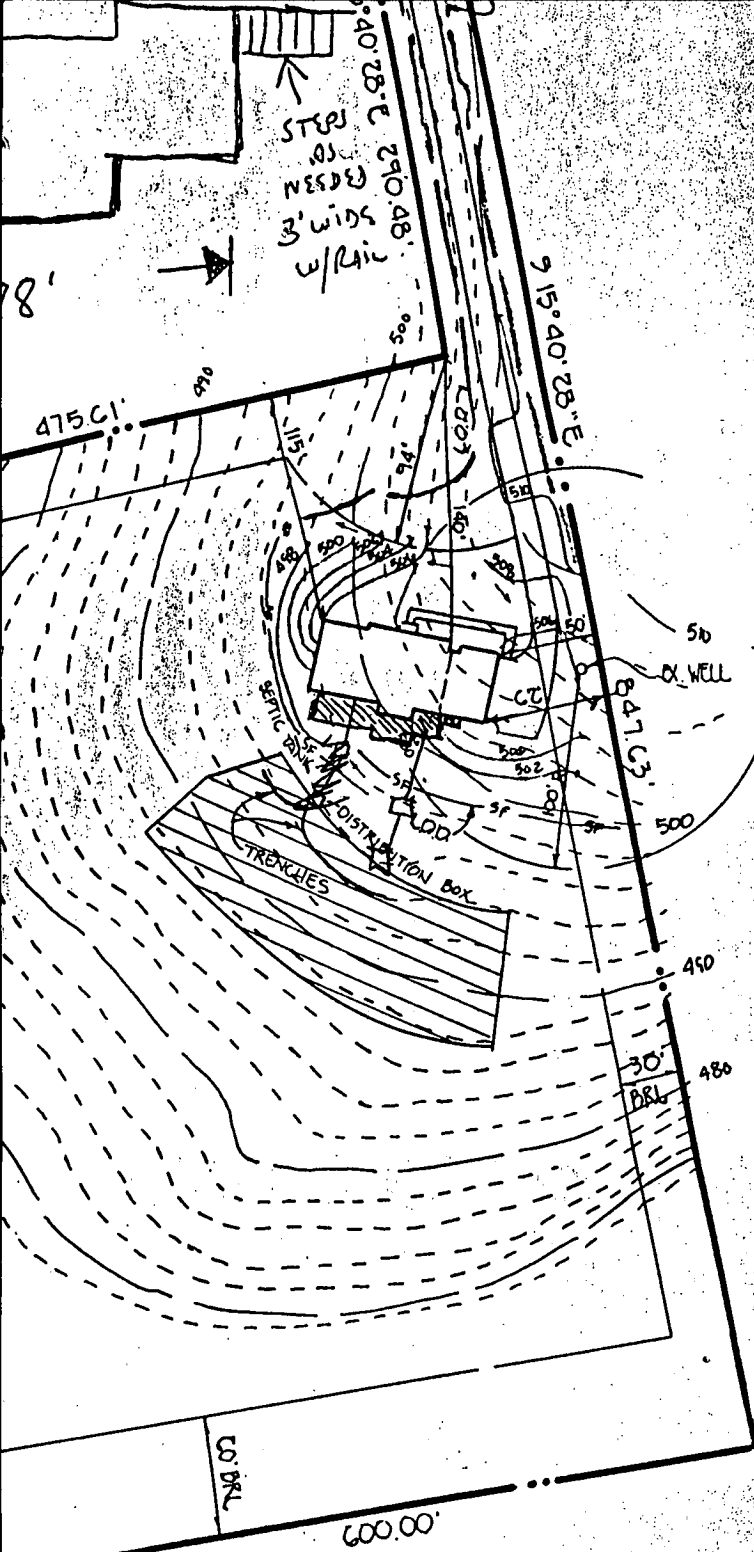
SECNOT2.DWG

ROYBURY ROAD

VICINITY MAP
SCALE: 1"=2000'

GENERAL NOTES

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B. BASEMENT ELEVATION: 498.99
C. INVERT OF SEPTIC SYSTEM AT HOUSE: 496.49
D. INVERT IN AT SEPTIC TANK: 495.79
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4. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF ISSUANCE.
5. CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD ANY CONSTRUCTION.

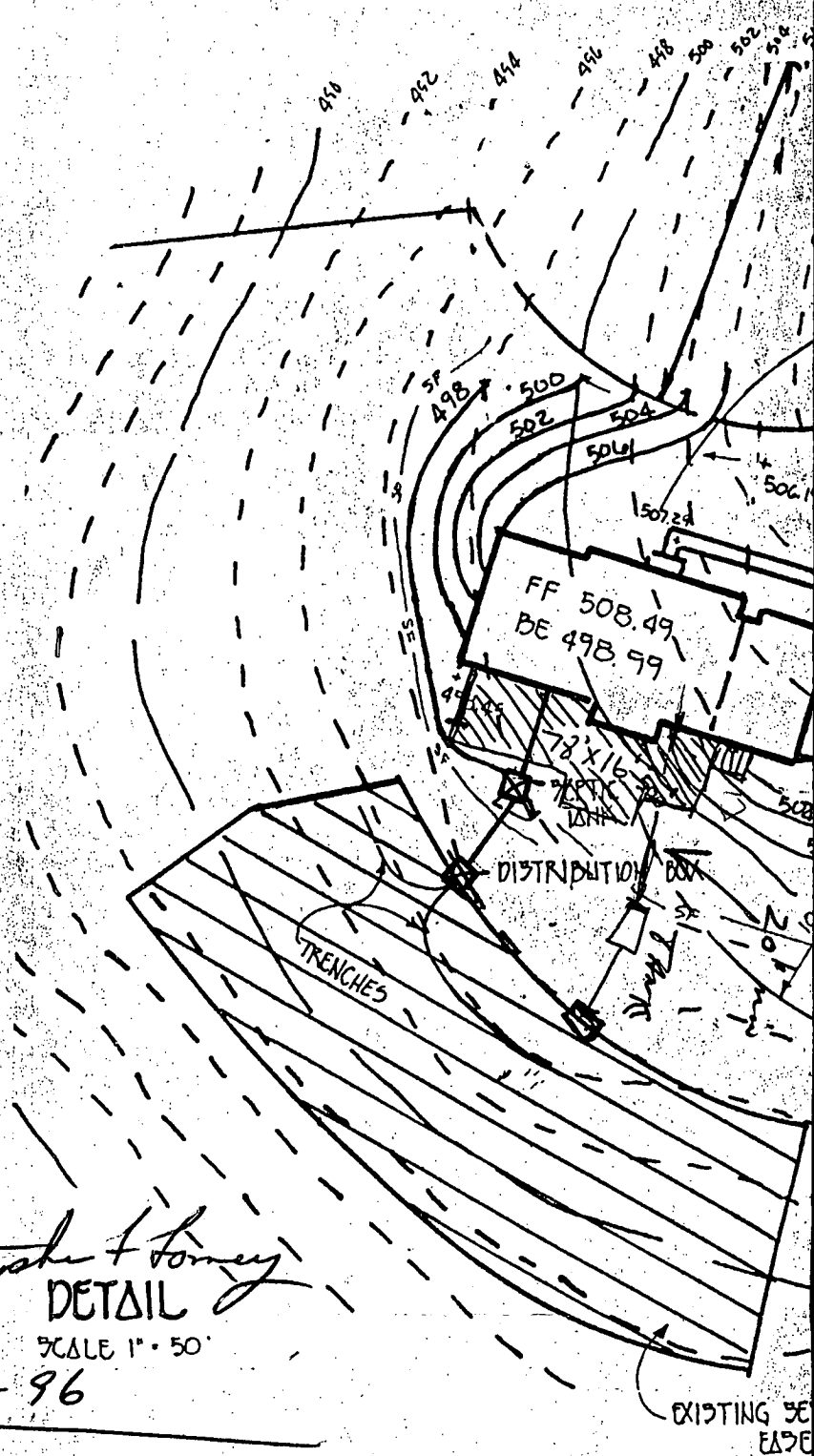


PLAN
SCALE: 1"=100.00'

RECEIVED
HOWARD CO. HEALTH DEPT.
ENVIRONMENTAL HEALTH
1996 OCT 23 A 10:25

30.55'
34.61'
22.00'

* Revises
By Stephen & Sonny
DETAIL
SCALE 1"=50'
10-23-96



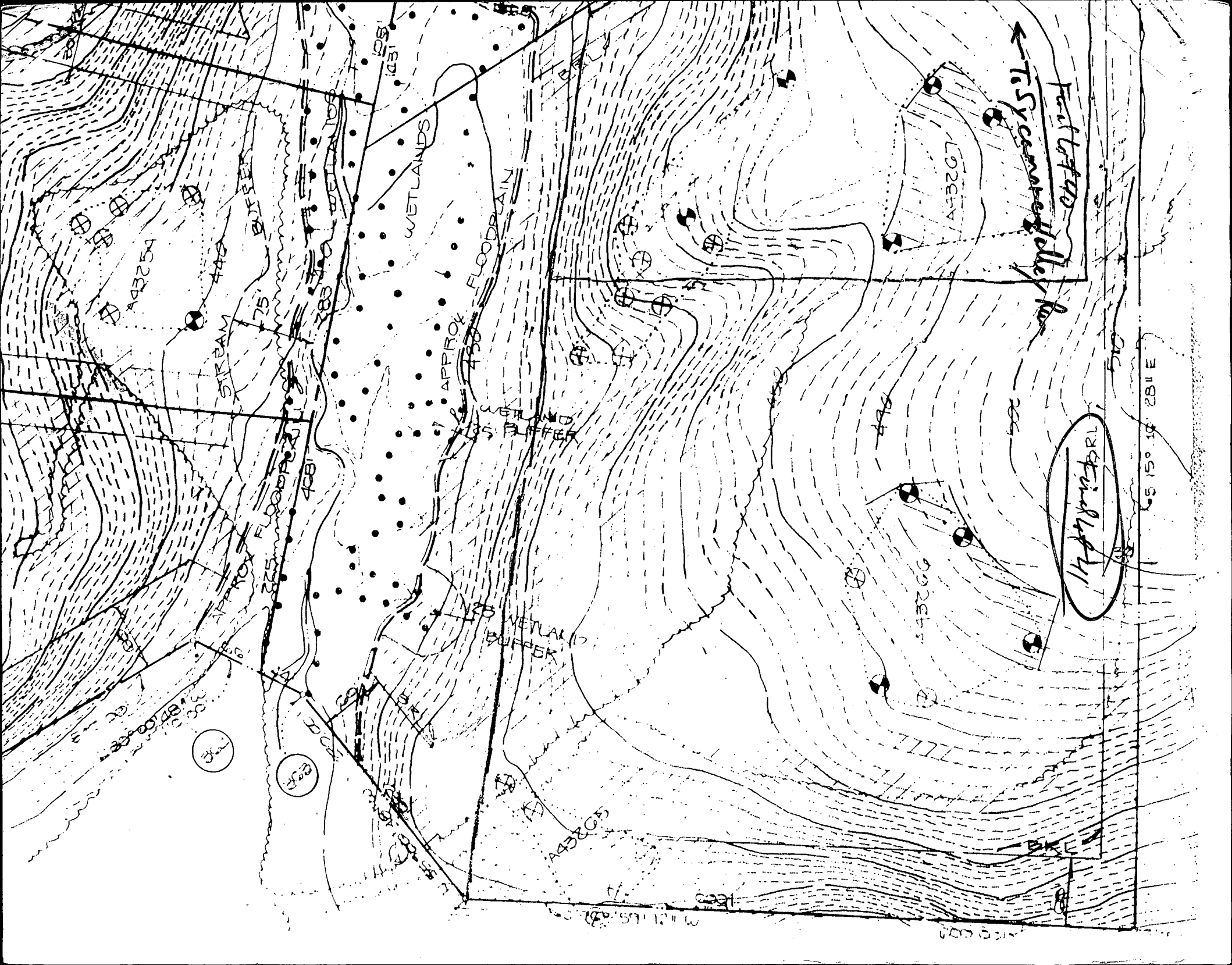
Approved Septic System Plan
Howard County Health Department
B0010375 OK AS ADVISED
DECK ADDED -
SEPTIC LOCATION (TANK)
ADJUSTED

Signature: *C. W. [Signature]*
Date: 10/23/96

PLAN TO ACCOMPANY APPLICATION
FOR BUILDING PERMIT
CATTAIL CREEK COUNTRY
LOT 41

TAX MAP 21
4th ELECTION DIST.
SCALE: AS SHOWN

P/O PARCEL
HOWARD COUNTY, MARYLAND
DATE: MAY 6,



Full 4490
← 7.5' contour valley floor

7.5' contour valley floor

65° 15' 10" 281E

APPLICATION

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

A 43265
P _____
DISTRICT 4
DATE 12/9/88

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Eggenwood Farm Inc. S.F. Contractors, Inc. C/O Land Design + Development

ADDRESS 8307 Main St PHONE 461-4620

PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION: Cattail Country Club Lot 41

SUBDIVISION Clark's Farm LOT NO. 28 # 24 Final 41

ROAD AND DESCRIPTION Roxbury + Dorsey Mill

TAX MAP 21 PARCEL # 6
SIZE OF LOT 3.84 AC. TYPE BLDG. SFD - 3 BRMS
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG. PERMIT SIGNED
AND RETURNED 6-17-96
Serial # B00100 345
SFD - 3 BRMS
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY
WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Mal D. Per
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

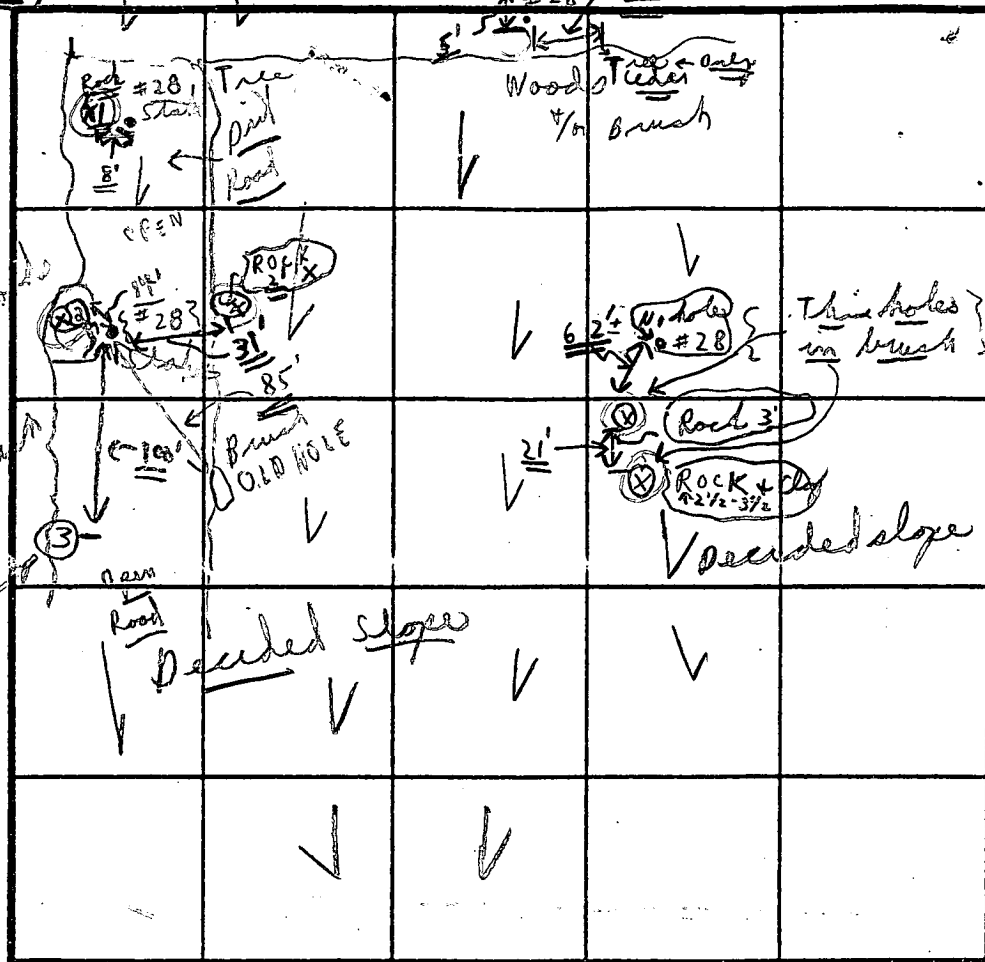
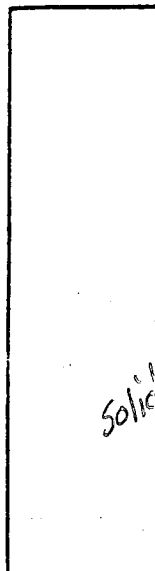
REASONS FOR REJECTION OR HOLDING for possible new area 7/19/89.
C.B.A.

THIS IS NOT A PERMIT

HD-216

Combined with old #29
 #28
 43265
 Part of New #24, 36' Open Field
 Rock #28
 Clay 1:4'

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

HOLD
 NOT
 APPROVED

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/19/89	X ① X	3'	X : X	X X	: ROCK:		X
Thurs		=	50	LID			X
	X ② X	X'	: 1'	X 3' 1/2' CLAY			X
			ROCK		3 1/2' - 7'	SOLID	X
	③	4 21'	3:21	3:22	3:22	3:24	1 1/2 min
		10'			Solid 10' LOAM		
	④	'	:	:	:	:	

REMARKS

1/19/89 Tests in open field tests per or near stakes
 {Wanted on holes} HOLD POSSIBLE NEW AREA

TYPE OF SOIL

TESTED BY

C. B. A.

ALSO PRESENT

{ See #29 }

APPLICATION

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

A 43266
P _____
DISTRICT 4
DATE 12/9/88

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Eggen Farm Inc C/O Land Design + Development
ADDRESS 8307 Main St PHONE 461-4600

PROSPECTIVE BUYER N/A
ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Clark Spencer Valley LOT NO. 29 # 24
ROAD AND DESCRIPTION Roxbury + Dorsey Mill

TAX MAP 21 PARCEL # 6
SIZE OF LOT - 3.02 AC. TYPE BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY
WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Mal D. Ken
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

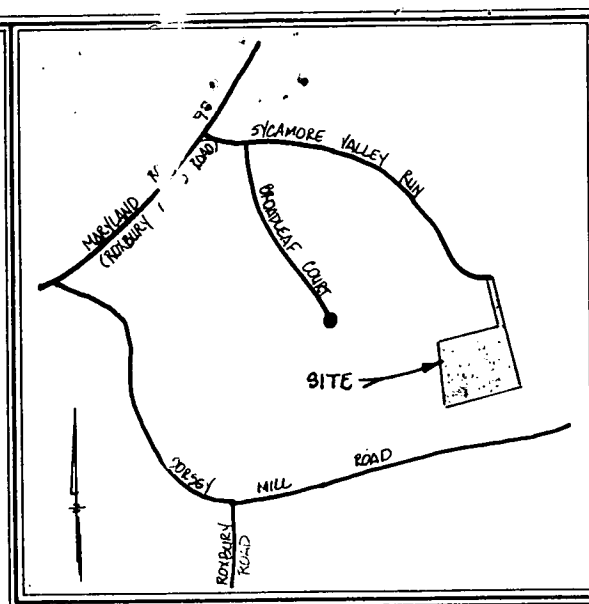
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

HD-216

THIS IS NOT A PERMIT

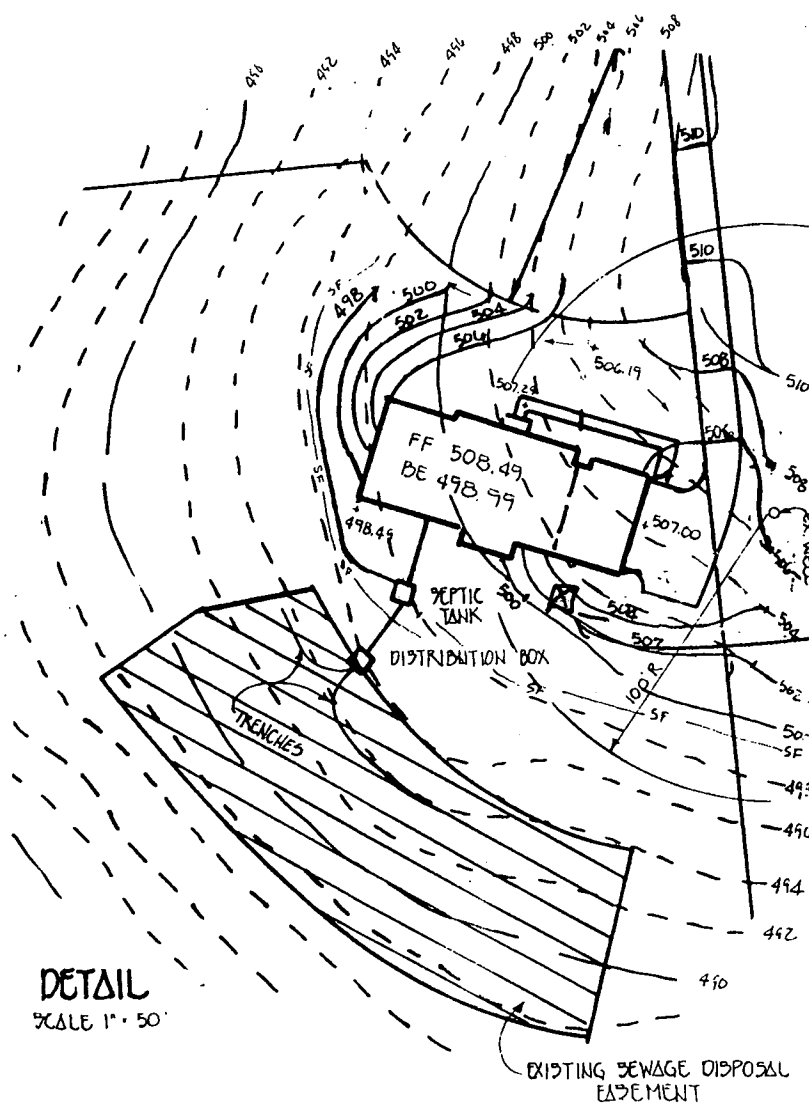
C1 5140		SEQUENCE NO. (DENY USE ONLY)		STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE				THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.			
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)								COUNTY NUMBER A# 43965			
ST/CO USE ONLY DATE Received		DATE WELL COMPLETED		Depth of Well				PERMIT NO.			
8 13		15 20		22 300 26 (TO NEAREST FOOT)				FROM "PERMIT TO DRILL WELL" 28 29 30 31 32 33 34 35 36 37 70-97-0133			
OWNER SYCAMORE VALLEY PROPERTY											
STREET OR RFD. last name SYCAMORE VALLEY RD first name								TOWN GLENELL			
SUBDIVISION CAT TAIL CREEK SECTION								LOT 41			
WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING				GROUTING RECORD				C3			
DESCRIPTION (Use additional sheets if needed)				WELL HAS BEEN GROUTED (Circle Appropriate Box)				PUMPING TEST			
				TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC							
FEET FROM TO				NO. OF BAGS 6 NO. OF POUNDS 600				HOURS PUMPED (nearest hour) 3			
Overburden				GALLONS OF WATER 360				PUMPING RATE (gal. per min. to nearest gal.) 4			
Granite				DEPTH OF GROUT SEAL (to nearest foot)				METHOD USED TO MEASURE PUMPING RATE Submersible			
0 22				from 0 ft. to 26 ft.				WATER LEVEL (distance from land surface)			
22 300 X				(enter 0 if from surface)				BEFORE PUMPING 34			
Well #1 275' Dry (backfilled)				CASING RECORD				WHEN PUMPING 260			
				casing types insert appropriate code below				TYPE OF PUMP USED (for test)			
				STEEL CONCRETE PLASTIC OTHER				A air P piston T turbine			
				MAIN CASING TYPE				C centrifugal R rotary O other (describe below)			
				Nominal diameter top (main) casing (nearest inch)				J jet S submersible			
				Total depth of main casing (nearest foot)							
				P L 6 26							
				OTHER CASING (if used)							
				diameter inch				PUMP INSTALLED			
				depth (feet) from to				DRILLER WILL INSTALL PUMP YES NO			
				SCREEN RECORD				IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE			
				screen type or open hole insert appropriate code below				TYPE OF PUMP INSTALLED			
				STEEL BRASS BRONZE PLASTIC OTHER				PLACE (A,C,J,P,R,S,T,O)			
				DEPTH (nearest ft.)				IN BOX - SEE ABOVE:			
				H O 26 300				CAPACITY:			
								GALLONS PER MINUTE (to nearest gallon)			
								PUMP HORSE POWER			
								PUMP COLUMN LENGTH (nearest ft.)			
								CASING HEIGHT (circle appropriate box and enter casing height)			
								LAND SURFACE			
								LOCATION OF WELL ON LOT			
								SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)			
CIRCLE APPROPRIATE LETTER A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL				SLOT SIZE 1 2 3				NO map Available			
				DIAMETER OF SCREEN (NEAREST INCH)							
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.				GRAVEL PACK							
				IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68.							
DRILLERS IDENT. NO. 399				OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)							
				T (E.R.O.S.) W Q							
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Marky Diver				TELESCOPE CASING							
				LOG INDICATOR							
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)				OTHER DATA							



VICINITY MAP
SCALE: 1"=2000'

GENERAL NOTES

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DETAIL

SCALE 1" = 50'

HAMILTON Reed
BLDAS.

3662
SYCAMORE
VALLEY RUN
GREENWOOD, MD
21738

12/23/66
(* this drawing
not to scale.)
Prepared tank
location OK.
JCS

PROPOSED
PROPANE
TANK
LOCATION

